

## TN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	atent Applic	ation of	
IZ		ation of:	
Kyung-	geun LEE		
Applica	tion No.: 1	0/766,959	Group Art Unit:
Filed: .	January 30	, 2004	Examiner: Unassigned
For:	RECORDII	NG/REPRODUCING APPARATI	JS
		INFORMATION DISCLO	SURE STATEMENT
PO Box	ssioner for ( 1450 dria, VA 22		
Sir:			·
provide subject	d certain in U.S. paten	formation which the Examiner m	rovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of the the Examiner make this information of
			The Subject application.
1.	Enclosures	accompanying this Information	• • • •
1.	1a.     1b.       1c.	Form PTO-1449. Copies of IDS citations. An English language copy of sapplication or a PCT Internation English language translation (each non-English language put Explanations of Relevancy of providing a concise explanation List of Copending Applications	Disclosure Statement are:  search report(s) from a counterpart foreign and Search Report. complete or relevant portion(s)) attached to ablication. References (ATTACHMENT 1(e), hereto) for an of each non-English publication. (ATTACHMENT 1(f), hereto).
1. 2. ⊠	1a.     1b.       1c.       1d.         1f.     1g.	Form PTO-1449. Copies of IDS citations. An English language copy of sapplication or a PCT Internation English language translation (each non-English language put Explanations of Relevancy of providing a concise explanation List of Copending Applications	Disclosure Statement are:  search report(s) from a counterpart foreign and Search Report. complete or relevant portion(s)) attached to ablication. References (ATTACHMENT 1(e), hereto) for an of each non-English publication. (ATTACHMENT 1(f), hereto). (ATTACHMENT 1(g), hereto). (Couments (ATTACHMENT 1(g), hereto). (Counterpart foreign

Serial No.: 10/766,959

3.		This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND				
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)			
		3a.	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.			
			to be charged to Deposit Account No. 19-3935.			
4.			mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:			
			<ul><li>enclosed.</li><li>to be charged to Deposit Account No. 19-3935.</li></ul>			
5.		Statemen	at under § 1.97(e) (applicable if Item 3a or Item 4a is checked)			
		5a. 🗌	(Check either Item 5a or 5b)  In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this			
		5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filling of this Information Disclosure Statement.			
6.		This is a (	continuation/divisional/continuation-in-part application under 37 CFR §			
		. ,	(Check appropriate Items 6a and/or 6b)			
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR §			
		6b. 🗌	1.98(d). Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.			

Serial No.: 10/766,959

7.		This is a continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114.				
			(Check either Item 7a or 7b)			
		7a.	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.			
8.		This is a	Supplemental Information Disclosure Statement.			
			(Check either Item 8a or 8b)			
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS care to considered as if preparty filed on			
		8b. 🗌	be considered as if properly filed on  This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed			
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:  (Check appropriate Items 9a, 9b, 9c and/or 9d)			
		9a. 🗌	satisfied because all non-English language publications were cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed.)			
		9b.	set forth in the application. satisfied because an English language translation (complete or relevant			
		9d. 🗌	portion(s)) is attached to each non-English language publication. enclosed as Attachment 1(e), hereto.			
10.	be th	e, material an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International fort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).			

Serial No.: 10/766,959

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: 3-25-04 1201 New York Ave., N.W., Suite 700

1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501

Michael E. Kondoudis Registration No. 42,758

	ATTACHMENT 1(f)
ATTORNEY DOCKET NO.	APPLICATION NO.
1793.1193	10/766,959
FIRST NAMED INVENTOR	· · · · · · · · · · · · · · · · · · ·
Kyung-geun LEE	
FILING DATE	GROUP ART UNIT

## T OF COPENDING APPLICATIONS

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

January 30, 2004

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## **U.S. PATENT APPLICATION DOCUMENTS**

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
114711742	<u> </u>	U.S. SERIAL NO.	FILING DATE	INAIVIE	ASSIGNEE
	1	10/766,958	1/30/2004	Kyung-geun LEE	Samsung Electronics Co., Ltd.
	2	10/766,889	1/30/2004	Kyung-geun LEE	Samsung Electronics Co., Ltd.
	3				
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	7				
-	8				

EXAMINER	DATE CONSIDERED		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			